

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_

INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_

INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

P 25852 \_\_\_\_\_

APPROVAL DATE: \_\_\_\_\_

A 517200 \_\_\_\_\_

# PERMIT

TAX ID # 05-368731

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 13756 Nichols Drive PROPERTY OWNER: Donna B Haggarty

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: \_\_\_\_\_

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	_____
NOTES:	_____

PLANS APPROVED: \_\_\_\_\_ DATE: \_\_\_\_\_

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A 517200

301-464-3443

Stewart

Cell = 301-257-5446

DONNA B.

Haggarty =

301-854-3118

SYSTEM TO BE INSTALLED FIRST  
BEFORE BUILDING PERMIT IS  
ISSUED.

# PERMIT

P 25852

A 17200

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

DISTRICT 5th

05-368731  
INDEXED

DATE 5/9/77

Olen Kottorman IS PERMITTED TO INSTALL  ALTER

ADDRESS 6119 Jerry's Drive, Columbia, Md. PHONE 997-8740

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION 13756 Nichols Drive ROAD LOT

PROPERTY OWNER John T. Swann property

ADDRESS Roto 108, Highland, Md.

SPECIFICATIONS 3 bedrooms

BLDG. PERMIT SIGNED  
AND RETURNED 5/21/77

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT. small no.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT. 31085

SEPTIC TANK CAPACITY 1000 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 80%.

OTHER TRENCH-to be 2 foot wide, 10 1/2 foot deep, and 80 feet long with 6 feet of gravel under pipe. Begin trench at point 85 feet from rear lot line and 10 feet from left side as seen when facing from Nichols Drive. Trench to follow contour of ground and run towards right sideline. CALL FOR INSPECTION OF TRENCH BEFORE GRAVEL IS INSTALLED.

NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON. PERMIT VOID AFTER THREE YEARS.

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

PLANS APPROVED BY Raymond Hodges DATE 8/16/72

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER HO WORK UNTIL INSPECTED AND APPROVED.

NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

30 min

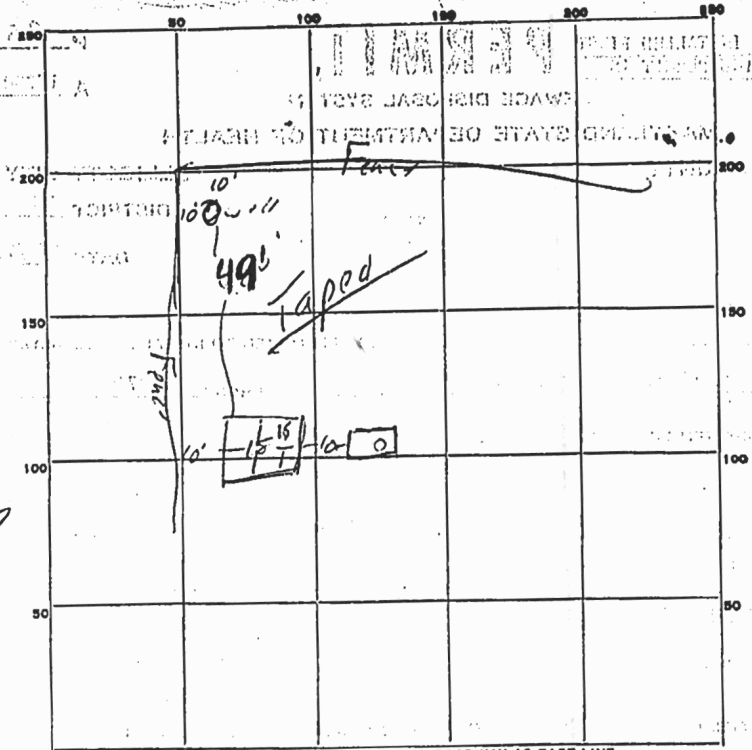
1 Dry Well - 480 sq. ft.

90 sq ft

OK for Dry Well - 390 sq ft. until 4' battery well 10 1/2' below org. grade. come off well 6' begin trench - trench 20' long - 10 1/2' deep - 6" of stone under pipe. follow contour of ground. Well located as above in orig. spec. \* call for inspec of trench before gravel is installed

17200

A 17200



dw  
 12'6" deep  
 18x15  
 38 30  
 68  
 4

INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

PERMIT CARD signed stop all work st dw

SEPTIC TANK, LEVEL ✓ CLEANOUTS ✓ / ✓

DISTRIBUTION BOX, LEVEL NA

TILE FIELD, DEPTH NA FT. TRENCH WIDTH 2 FT.

GRAVEL DEPTH ✓ IN. TOTAL LENGTH     FT.

NUMBER OF TRENCHES     TOTAL BOTTOM AREA    

SEEPAGE PITS, INSIDE DIAMETER 60 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 548 SQ. FT.

Dw 12' 4'6"  
 Max Dept 12'6"  
 effective 8'

REMARKS Dry well 2' to deep, 7 15x15 square located  
49' from well. open 5/19/77. Discussed with DW 5/23/77

DATE SYSTEM APPROVED 5-27-77 INSPECTOR [Signature]